

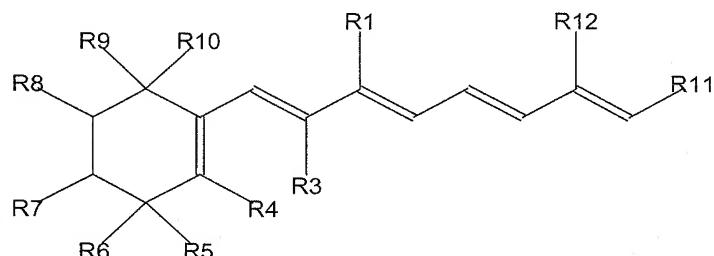
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 58 (Cancelled)

59. (Currently Amended) A method of reducing risk of, or treating, non-proliferative diabetic retinopathy and/or macular edema, in a mammal by administrating an effective amount of a medicament comprising at least one compound capable of inhibiting the visual cycle, to said mammal, wherein ~~the at least one compound comprises a retinoid of the said compound is fenretinide defined by formula V:~~



wherein R1, R4, R9, R10 and R12 is CH<sub>3</sub>, and R3, R5, R6, R7, and R8 is H, and

wherein R11 is selected from the group consisting of:

- COOH,
- an alcohol group,
- CHO,
- CH<sub>2</sub>OOCCH<sub>2</sub>Br,
- CH<sub>2</sub>OOCCH<sub>2</sub>Cl,
- COOCH<sub>2</sub>CH<sub>3</sub>,
- CONHR', wherein R' is 4-hydroxy-phenyl, or ethyl and

~~-COOR"~~, wherein R" is beta-D-glucuronide, and  
wherein the configuration of the four isoprenoid units is all  
trans (E) or one or more is cis (Z),  
~~with the proviso that when R11 is COOH, the configuration is~~  
~~not 9 cis (2E, 4E, 6Z, 8E) or all trans.~~

60. (Previously Presented) The method of claim 59,  
wherein said mammal is a human being.

61. (Previously Presented) The method of claim 59,  
wherein said mammal has been diagnosed with diabetes.

62-107. (Cancelled)

108. (Previously Presented) The method of claim 59,  
wherein the at least one compound is composed as a pro-drug.

109. (Previously Presented) The method of claim 59,  
wherein the medicament is in a form for being administered  
locally.

110. (Previously Presented) The method of claim 109,  
wherein the medicament is in a form for being administered  
intravitreally.

111. (Previously Presented) The method of claim 59,  
wherein the medicament is in device formulation held confined  
by mechanical or physico-chemical effects.

112. (Previously Presented) The method of claim 59,  
wherein the medicament is in a slow-release formulation.

113. (Previously Presented) A method comprising a  
pharmaceutical composition suitable for intravitreal  
implantation comprising a pharmaceutically effective amount of  
at least one compound capable of inhibiting the visual cycle  
and/or dark adaptation.

114. (Previously Presented) The method of claim 113,  
wherein said pharmaceutically effective amount of said at

least one compound is determined by measuring the level of reduction of dark adaptation in a treated subject.

115. (Previously Presented) The method of claim 113, wherein said pharmaceutical composition is in device formulation held confined by physico-chemical effects.

116. (Previously Presented). The method of claim 59 which is a method of treating non-proliferative diabetic retinopathy and/or macular edema.

117. (Previously Presented). The method of claim 59 which is a method of treating non-proliferative diabetic retinopathy.

118. (Cancelled).